



(12/02)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Mitsuyoshi ICHIHASHI et al

Application No.: 09/899,031

Filed: July 6, 2001

For: LIQUID CRYSTAL COMPOSITION  
COMPRISING LIQUID CRYSTAL  
MOLECULES AND ALIGNMENT  
PROMOTER

Group Art Unit: 1756

Examiner: Unassigned

Confirmation No.: 3745

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

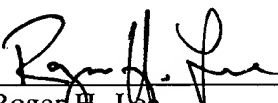
I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

  
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APPLICATION No.  
09/899,031

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GROUP  
1756

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
✓	2000-345164	A	Japan (with English Abstract)	12-12-2000		X
✓	0 911 656	A2	European Patent Office	04-28-1999		
✓	0 864 885	A1	European Patent Office	09-16-1998		
	0 928 984	A2	European Patent Office	07-14-1999		
	1 455 442		Great Britain	10-11-1976		
	WO 00/04110	A1	WIPO	01-27-2000		

## NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.